

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Thomas D. Schaefer et al.

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Serial No.: 09/682,782

Group Art Unit: 2821

Filed: October 18, 2001

Examiner: Vu, Jimmy T.

Title: FILAMENT CIRCUIT RESISTANCE ADJUSTING APPARATUS

Atty. Docket No.: 15-XT-6093 (GEMS 0123 PA)

I hereby certify that this correspondence is being transmitted via facsimile (703-872-9306) to
Examiner Jimmy T. Vu with the United States Patent and Trademark Office on:

October 21, 2004
Date of Deposit

Lisa Butler

Yoon A Butler
Signature

AMENDMENT AND REQUEST FOR RECONSIDERATION

Mail Stop Non-Fee Amendment
Commissioner of Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Applicants submit this Amendment and Request for Reconsideration in
response to the Non-Final Office Action dated September 22, 2004.